

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|---|------------------|---------|------------------|
| L1 | 19 | (user and scan) adj register | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/11 14:05 |
| L2 | 3805 | netlist | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/11 14:05 |
| L3 | 133 | netlist and bist | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/11 15:11 |
| L4 | 114 | netlist and bist and register | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/11 14:06 |
| L5 | 16 | netlist and bist and register and fpga | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/11 15:00 |
| L6 | 0 | scan same netlist same silicon | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/11 15:00 |
| L7 | 0 | ((703/16.ccls) or (703/15.ccls) or (716/4.ccls) or (716/5.ccls)) and netlist and bist | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/11 15:13 |
| L8 | 0 | ((703/16.ccls) or (703/15.ccls) or (716/4.ccls) or (716/5.ccls)) and netlist and (self adj test) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/11 15:13 |
| S1 | 127 | scan\$4 same test\$3 same FPGA | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/06/22 15:12 |

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| S2 | 77 | test\$3 same (FPGA with scan\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/06/22 15:12 |
| S3 | 0 | netlist with syndrome | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/06/22 17:30 |
| S4 | 0 | BIST with syndrome | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/06/22 17:31 |
| S5 | 0 | FPGA with syndrome | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/06/22 17:30 |
| S6 | 2 | BIST same syndrome | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/06/22 17:31 |
| S7 | 0 | (FPGA and bist).ti. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/06/18 22:33 |
| S8 | 4 | (FPGA and bist).ab. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/06/18 22:32 |
| S9 | 2 | "6681354".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/06/18 22:32 |
| S10 | 1176 | (field adj programmable adj gate adj array).ti. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/06/18 22:34 |
| S11 | 1764 | ((FPGA (field adj programmable adj gate adj array)).ti. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/06/18 22:34 |

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| S12 | 26 | (built?in?self?test).ti. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/06/18 22:35 |
| S13 | 204 | (BIST(built?in?self?test)).ti. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/06/18 22:36 |
| S14 | 1 | ((FPGA (field adj programmable adj gate adj array)).ti.) and ((BIST(built?in?self?test)).ti.) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/06/18 22:38 |
| S15 | 11 | FPGA and BIST and netlist | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/06/21 09:39 |
| S16 | 2 | "6476636".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/06/21 09:39 |
| S17 | 25 | ("5469003" "5483178" "5485103" "5491353" "5504439" "5521529" "5528176" "5537057" "5541530" "5570041" "5598109" "5606266" "5606267" "5614840" "5617042" "5668771" "5671432" "5682107" "5689195" "5761099" "5764583" "5828229" "5977793" "6181162" "6211697").PN. | USPAT | OR | ON | 2004/06/21 09:56 |
| S18 | 3 | ("5469003" "5483178" "5485103" "5491353" "5504439" "5521529" "5528176" "5537057" "5541530" "5570041" "5598109" "5606266" "5606267" "5614840" "5617042" "5668771" "5671432" "5682107" "5689195" "5761099" "5764583" "5828229" "5977793" "6181162" "6211697").PN. and scan | USPAT | OR | ON | 2004/06/21 11:09 |

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|-----|------|--|---|----|----|------------------|
| S19 | 0 | ((("5469003" "5483178" "5485103" "5491353" "5504439" "5521529" "5528176" "5537057" "5541530" "5570041" "5598109" "5606266" "5606267" "5614840" "5617042" "5668771" "5671432" "5682107" "5689195" "5761099" "5764583" "5828229" "5977793" "6181162" "6211697").PN.) and netlist | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/06/21 09:57 |
| S20 | 0 | ((("5469003" "5483178" "5485103" "5491353" "5504439" "5521529" "5528176" "5537057" "5541530" "5570041" "5598109" "5606266" "5606267" "5614840" "5617042" "5668771" "5671432" "5682107" "5689195" "5761099" "5764583" "5828229" "5977793" "6181162" "6211697").PN.) and bist | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/06/21 09:57 |
| S21 | 3125 | netlist | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/06/21 11:09 |
| S22 | 105 | netlist and (built?in?self?test or BIST) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/06/21 11:11 |
| S23 | 12 | netlist and (built?in?self?test or BIST) and FPGA | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/06/21 11:11 |
| S24 | 9 | netlist and (built?in?self?test or BIST) and FPGA and scan | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/06/21 11:11 |
| S25 | 89 | netlist and (built?in?self?test or BIST) and (field ?programmable?gate?array or FPGA) and scan | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/06/21 11:12 |

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| S26 | 9 | netlist and (built?in?self?test or BIST) and (field?programmable?gate?array or FPGA) and scan | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/06/21 12:07 |
| S27 | 0 | netlist and (built?in?self?test or BIST) and (field?programmable?gate?array or FPGA) and scan and syndrome | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/06/21 12:10 |
| S28 | 0 | netlist and (built?in?self?test or BIST) and (field?programmable?gate?array or FPGA) and syndrome | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/06/21 12:08 |
| S29 | 1 | netlist and (built?in?self?test or BIST) and scan and syndrome | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/06/21 12:08 |
| S30 | 0 | (built?in?self?test or BIST) and (field?programmable?gate?array or FPGA) and scan and syndrome | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/06/21 12:09 |
| S31 | 0 | (field?programmable?gate?array or FPGA) and scan and syndrome and netlist | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/06/21 12:10 |
| S32 | 1 | netlist and (built?in?self?test or BIST) and scan and syndrome | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/06/21 12:58 |
| S33 | 1 | netlist and (built?in?self?test or BIST) and syndrome | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/06/21 12:58 |
| S34 | 20 | netlist and ((built?in?self?test or BIST) with (generate generating generated generation)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/06/21 14:42 |
| S35 | 47 | (built?in?self?test or BIST) and (netlist with (generate generating generated generation)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/06/21 14:43 |

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| S36 | 4 | (built?in?self?test or BIST) same (netlist with (generate generating generated generation)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/06/21 14:46 |
| S37 | 1 | syndrome and BIST and ((compare compared comparison comparing) with (expected adj value)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/06/21 16:51 |
| S38 | 41 | syndrome and ((compare compared comparison comparing) with (expected adj value)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/06/21 16:53 |
| S39 | 8 | BIST with netlist | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/06/21 16:54 |